## IAP15 Rec'd PCT/PTO 09 MAR 2007

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PANSMITTAL FORM		Application Number	10/574,380	
		Filing Date	October 13, 2004	
		First Named Inventor	Zeiher	
MAR 0 9 200?		Art Unit		
(to be used to All correspondence after initial filing)  Total Natiber of Pages in This Submission		Examiner Name		
Total Number of Pages in This Submiss	sion	Attorney Docket Number	81197-2	
	ENCLO	SURES (check all that apply)		
Fee Transmittal Form	☐ Drawing(s		After Allowance Communication to TC	
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final	Petition to Convert to a Provisional Application		Proprietary Information	
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter	
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Express Abandonment Request	Request for Refund		Declaration w/ADS Statement under 37 CFR 3.73(b)	
☐ Information Disclosure Statement	CD, Number of CD(s)		Postcard	
Certified Copy of Priority Document(s)	Remarks			
Reply to Missing Parts/ Incomplete Application				
Reply to Missing Parts under 37 CFR1.52 or 1.53				
SIG	NATURE OF A	APPLICANT, ATTORNEY, O	R AGENT	
Firm	Davis Wright Tremaine July			
Signature	Landll -			
Printed Name	Barry L. Davison, Ph.D., J.D.			
Date	06 M	Reg. No.	47,309	
	CERTIFICA	TP OF TRANSMISSION/MAI	LING	
I hereby certify that this corresponder Service with sufficient postage as fir Alexandria, VA 22313-1450 on the date	st class mail in	simile transmitted to the USPTO n an envelope addressed to: O	or deposited with the United States Postal Commissioner for Patents, P.O. Box 1450,	
Signature	Brite		<u> </u>	
Typed or printed name Kay Bule	n O		Date Much 6 m	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  Effective on 12/08/2004.  Effective on 12/08/2004.  Effective on 12/08/2004.		Complete if Known				
101, 5 \$/	Application Number	10/574,380				
FEE TRANSMITTAL	Filing Date	October 13, 2004				
MAR 0 9 2007 g/ for FY 2006	First Named Inventor	Zeiher				
Applicant plaims small entity status. See 37 CFR 1.27	Examiner Name					
PADEMART	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) \$290	Attorney Docket No.	81197-2				
METHOD OF PAYMENT (check all that apply)						
☐ Credit Card ☐ Money Order ☐ None ☐	Other (please identify	·):				
☐ Deposit Account Deposit Account Number: 04-0258	Deposit Acco	ount Name: Davis Wrig	t Tremaine LLP			
For the above-identified deposit account, the Director i	is hereby authorized to:	(check all that apply)				
Charge fee(s) indicated below	☐ Char	ge fee(s) indicated belo	ow, except for the filing fee			
Charge any additional fee(s) or underpayments	of fee(s)	it any overpayments				
Under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEE	:S					
FILING FEES S	SEARCH FEES	EXAMINATIO				
Small Entity Application Type Fee (\$) Fee(\$)	Small Entity ee(\$) Fee(\$)	_	<u>ll Entity</u> ee(\$)          Fees Paid <u> (\$)</u>			
	00 250	200 10				
1 3	00 50		55			
	00 150	160 8	30			
Reissue 300 150 50	00 250	600 30	00			
Provisional 200 100	0 0	0	0			
2. EXCESS CLAIM FEES			<b>Small Entity</b>			
Fee Description		<u> </u>	Fee (\$) Fee (\$)			
Each claim over 20 (including Reissues)			50 25			
Each independent claim over 3 (including Reissues)			200 100 360 180			
Multiple dependent claims  Total Claims  Extra Claims  Fee(\$)	Fee Paid (\$)		Multiple Dependent Claims			
-20 or HP= x	=		Fee (\$) Fee Paid (\$)			
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims Extra Claims Fee(\$)	Fee Paid (\$)					
- 3 or HP= x	=					
HP = highest number of independent claims paid for, if greater than	13.					
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
400 - (found up to a whole number) y						
I 4. OTHER FEE(S) Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)  65.00 OP						
Other (e.g., late filing surcharge): 2-mo extension; surcharge \$290						
SUBMITTED BY						
SUBMITTED BY 9	Registration No.					
Signature Signature	(Attorney/Agent)	47,309	Telephone 206-628-7621			
Name (Print/Type) Barry L. Davison, Ph.D J.D.			Date 06 // Learth 200 +			

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

I.A. FILING DATE

10/13/2004

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/574,380 Andreas M. Zeiher BB164

INTERNATIONAL APPLICATION NO.

PCT/EP04/11503

23557
SALIWANCHIK LLOYD & SALIWANCHIK
A PROFESSIONAL ASSOCIATION
PO BOX 142950

PO BOX 142950 GAINESVILLE, FL 32614-2950 DECEIVED DEC - 4 2006

CONFIRMATION NO. 2298

PRIORITY DATE

10/13/2003

Date Mailed: 11/30/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/03/2006
- English Translation of the IA filed on 04/03/2006
- Copy of the International Search Report filed on 04/03/2006
- Preliminary Amendments filed on 04/03/2006
- Request for Immediate Examination filed on 04/03/2006
- U.S. Basic National Fees filed on 04/03/2006
- Priority Documents filed on 04/03/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
  - To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
    or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,
    must be submitted with the missing items (dentified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

ENTERED IN DWT IP DOCKET

DEC 2 0 2006

Ву:-н#

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/574,380	PCT/EP04/11503	BB164

FORM PCT/DO/EO/905 (371 Formalities Notice)